supports including a chassis secured to the frame and said front supports being rotatable about a front vertical axis and at least one of the rear supports being pivotable about a rear vertical axis;

- said chassis includes a yoke that supports said rear 5 support, and has a vertical pivot journal coupled to revolve on a support plate fixed to an end of a second actuator;
- said second actuator comprises a second hydraulic jack set with a vertical axis, which has a second rod with 10 a second rod end fixed to said plate and a second cylinder end, wherein said rod slides, integral with
- the cylinder of said second hydraulic jack is an integral part of said frame being connected thereto by means 15 of a first articulation for moving said chassis with respect to a fixed point on said frame in order to move the rear rotatable support inward of said frame;
- at least one driver's cab located in said frame;
- a means for breaking up the ground connected to said ²⁰ frame;
- traction means supported by said frame for rotating at least one of said rotatable supports;
- at least one first actuator operatively coupled to the rear 25 supports;
- a maneuvering system accessible from said driver's cab for operating the actuator for rotating said rear supports about the rear vertical axis while turning the front supports of the machine.
- 2. The machine according to claim 1, wherein:
- said first actuator comprises a first hydraulic jack having a first rod with a first rod end fixed to said yoke and a first cylinder end,

wherein said rod slides, fixed to said plate.

- 3. The machine according to claim 1, wherein:
- the chassis of said front supports are interlinked by means of a second articulation, at least one of said chassis cooperating with a third actuator for rotating the chassis around a vertical axis.
- 4. The machine according to claim 3, wherein:
- said third actuator comprises a third hydraulic having a third rod with a third rod end pivoted to said chassis of said front support and a third cylinder end,

wherein said rod slides, pivoted on said frame.

- 5. The machine according to claim 1, wherein:
- said jacks comprise hydraulic two-way jacks connected to a distribution circuit of oil under pressure.
- 6. The machine according to claim 5, wherein:

said distribution circuit comprises:

- a first slide valve niloted by solenoid valves that supply said first hydraulic jack;
- a third slide valve controlled by said maneuvering system of said machine that supply said third hydraulic jack;
- a first position detector cooperating with said first hydraulic jack;

- a third position detector cooperating with said third hydraulic jack;
- an electronic control unit electrically coupled to said position detectors, to said position signal and to said solenoid valves of said first slide valve.
- 7. The machine according to claim 6, wherein:
- said position detectors comprise potentiometric detectors.
- 8. The machine according to claim 6, further comprising:
- a position signal of said rear wheel or track, said position signal comprising a travel switch being wired to said electronic control unit.
- 9. A steerable machine for breaking up ground comprising:
- a frame;
- at least one pair of rollable front supports, said front supports being rotatable about a front vertical axis and front steering means controlled by power steering for steering said front supports;
- at least one pair of rollable rear supports, said rear supports being pivotable about a rear vertical axis and rear steering means controlled by at least one steering hydraulic cylinder for steering said rear supports;
- at least one driver's cab located in said frame;
- a means for breaking up the ground connected to said
- traction means supported by said frame for rotating at least one of said rollable supports;
- a maneuvering system accessible from said driver's cab for operating said front steering means and said rear steering means at the same time, from said driver's cab.
- 10. The steerable machine for breaking up ground as claimed in claim 9, wherein:
- said front steering means is comprised of a second actuator having a hydraulic steering cylinder supplied by slide valves for working with said front supports;
- said rear steering means is comprised of a first actuator having a steering hydraulic cylinder supplied by slide valves for working with said rear supports;
- said power steering of said front steering means is connected to a steering wheel in said driver's cab and controls said slide valves;
- said solenoid valves of said rear steering means control said slide valves; and
 - said maneuvering system having a control means interlinking said steering hydraulic cylinders, and controlling coordinated turning of both said front supports and said rear supports.
- 11. The steerable machine for breaking up ground as claimed in claim 10, wherein:
- said control means further comprises potentiometric position detectors in mechanical connection with each steering hydraulic cylinder, and electrically connected to an electronic control unit.

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